PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	60130-1968 / 04MRA0070			
First Inventor	Nohl			
Title	Electrically Controlled Exhaust Valve			
Express Mail Label No.	EV221421786US			

				III Label IVO.				
See MPEP		TION ELEMENTS ming utility patent application contents.	ADDRES	SS TO:	Commissi P.O. Box	Patent Applicati ioner for Patents 1450 a VA 22313-1456	•	
2. Application Application Application Application See 3 3. Special Special (preference - Descalar - Claim - Abstraction - Abstraction Application Application - Applicati	it an original and a cant claims small for CFR 1.27. If the control of the instance of the Description of the instance of the Disclosuract of the Disclosu	[Total Pages 15] et forth below) evention ated Applications ed sponsored R & D listing, a table, listing appendix ntion evention Drawings (if filed) re 113) [Total Sheets 5] [Total Sheets 4]	8. Nuclei (if applia. b. i	omputer Proportion of the computer of the comp	gram (Appe Amino Acid cessary) r Readable ation Seque P-ROM or C per ITING AF Papers (cov (b) Stateme is an assign sisation Doc Disclosure DS)/PTO-14 Amendment ipt Postcard	Sequence Sulform (CRF) Ince Listing on D-R (2 copies) Ince L	bmission : pove copies N PARTS cument(s)) Power of Attorney	S
i. 🔲	DELETION OF			(Should be s	pecifically it			
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. 🗆	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122				
6. Application Data Sheet. See 37 CFR 1.76			17.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Certificate of Express Mail				
18. If a CONT specification for	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
	Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Custor	mer Number:	026096		OR	Corre	spondenice ad	dress belov	v
Name	John M. Sira							
Address		skey & Olds, P.C. aple Road, Suite 350						
City	Birmingham		State MI	MI Zip Code 48009				
Country		s of America	Telephone 24	248-988-8360		Fax	248-988	3-8363
Name (Print/Type) Jahn M. Siragusa Registration No. (Attorney/Agent) 46,174								
Signature	$(772^{-}$	en Sugaris ma				5-4-	vember 2	2002

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRAN	ISMI [*]	TTAL
f	for FY	2004	4

(\$) 846.00

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

John M. Siragusa

Complete if Known		
Application Number	Herewith	
Filing Date	Herewith	
First Named Inventor	Nohl	
Examiner Name		
Art Unit		
Attorney Docket No.	60130-1968 / 04MRA0070	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	one 3. ADDITIONAL FEES					
Order Order	<u>Large</u>	Entity	Small	Entity		
Denosit		Fee	Fee	Fee	Fee Description	
Account 50-1482	Code 1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid
Number Deposit Condom Condom Condom	1052	50	2052		Surcharge - late provisional filing fee or	\vdash
Account Name Carlson, Gaskey & Olds	1032	30	2032	25	cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	\vdash
Charge fee(s) indicated below Credit any overpayments	1812	,	1812		For filing a request for ex parte reexamination	<u> </u>
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1.840*	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.		.,		.,	Examiner action	\vdash
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	\vdash
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	<u></u>
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 22 -20** = 2 x 18 = 36.00	1502	480	2502	240	Design issue fee	
Independent	1503	640	2503	320	Plant issue fee	
Claims 3 - 3** = 0 X = 0.00 House the state of the stat		130	1460	130	Petitions to the Commissioner .	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	·
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	1,
Code (\$) Code (\$)	8021	40	802 ⁻	1 40	Recording each patent assignment per	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	,				(37 CFR 1.129(a))	6
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	TL TATE
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	•	<u> </u>
	Other	fee (sp	ecifv)		or a design application	1
SUBTOTAL (2) (\$) 35.00 **or number previously paid, if greater; For Reissues, see above		٠,		Filing F	ee Paid SUBTOTAL (3) (\$) 40.00	,
SUBMITTED BY					(Complete (if applicable))	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

46,174

Telephone 248-988-8360

November 26, 2003

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Nohl et al.

Serial No.:

Herewith

Filed:

Herewith

Title:

ELECTRICALLY CONTROLLED EXHAUST VALVE

Attorney Docket No.:

60130-1968; 04MRA0070

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number: EV221421786US

Date of Deposit:

November 26, 2003

I hereby certify that the attached documents or fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV22745758PNZ

Amy M. Spaulding

(Typed or printed name of person mailing paper or fee)